

# EPSON<sup>®</sup> STYLUS<sup>™</sup> PRO 4000



## *EPSON – redefining A2 professional colour printing*

- Consistent, professional quality from EPSON Micro Piezo<sup>™</sup> technology
- Vivid, accurate colour from the latest EPSON UltraChrome<sup>™</sup> 8-colour ink set
- Flexible, automatic or manual sheet feed and roll media capability
- Easy to set up, use and maintain
- Lightfast images in excess of 75 years\*
- Competitive cost of ownership enhances business opportunities

# EPSON® STYLUS™ PRO 4000



The EPSON Stylus PRO 4000 is a revolutionary step forward in the competitive world of wide format colour printing. Now you can combine truly professional consistent colour quality with speed, flexibility and ease of use - all in a robust desktop design and at an impressively low cost of ownership.

## A PROFESSIONAL QUALITY A2 PRINTER ON

### Key Features

Reliable EPSON Micro Piezo™ Technology  
2880 x 1440 dpi resolution

Impressive combination of speed and quality

EPSON Micro Piezo™ Technologies – EPSON Ultra Micro Dot™, Variable-sized Droplet Technology

EPSON UltraChrome™ 8-colour ink set, including light black ink, for superior photo prints and a wide colour gamut

Two ink set configurations - 1 x 8-colour, 2 x 4-colour

Driver automatically switches between matte black and photo black ink, depending on media type selected

High capacity cartridges handle overnight or unattended printing

Easy to use and operate

Large backlit LCD panel for printer information

Image lightfastness in excess of 75 years\*

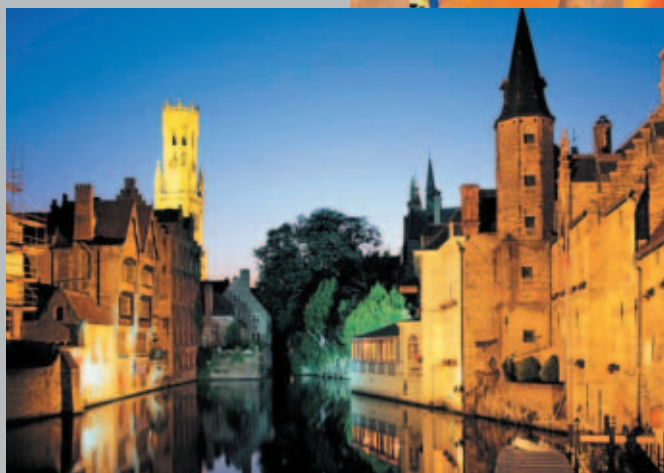
Standard USB 2.0 and FireWire connectivity

Mac and PC compatible

Optional Type B Ethernet network interface

Optional GrayBalancer software

Large format performance in a convenient desktop size



#### PHOTOGRAPHY AND FINE ART

The EPSON Stylus PRO 4000 uses 8-colour EPSON UltraChrome ink technology to create natural skin tones, add depth and detail to images, and improve greyscales in both colour, and monochrome images. Stunning colour, and black and white results are easier to achieve even on media up to 1.5mm thick.

In addition, prints are ready to use immediately after printing, and are resistant to fading, keeping them as good as new for up to and beyond 75 years\*.



#### PROOFING

The EPSON Stylus PRO 4000 makes industry standard proofing available at a fraction of the traditional cost. EPSON UltraChrome ink technology offers a wide colour gamut, ensuring accurate colour proofing, with remarkable consistency and repeatability achieved across the page and between multiple copies.

This printer is a superb solution for design agencies, printers, repro houses and publishers requiring an accurate proofing system capable of industry standard proofs.

#### DISPLAY, SIGNAGE AND POINT-OF-SALE

The EPSON Stylus PRO 4000 is ideal for in-house printing such as point-of-sale and indoor or outdoor display materials. The vibrancy of colour obtainable with the EPSON UltraChrome ink is a great way to reinforce your promotional messages, with image colours that stand out extremely well on many different types of media up to 17" in width.

Simple in-house production eliminates the need for a skilled operator at remote sites, which means you can keep control of every job, respond to last minute changes and launch new promotions quickly.

#### CAD, GIS, INDUSTRIAL DESIGN

The EPSON Stylus PRO 4000 achieves high quality output at impressive speeds, which is ideal for industrial designers and architects who need to print accurate, impressive CAD materials and plans for clients, colleagues or contractors.

EPSON's UltraChrome ink technology enables excellent results to be achieved, with superb colour and precise line work for striking maps, plans and designs.

## YOUR DESKTOP

Fine Art Print By Jodi Phillips



#### EPSON STYLUS PRO 4000 PRINTER CONFIGURATIONS

##### EPSON Stylus PRO 4000-C8

An 8-colour configuration for the professional photographer, fine artist and proofing market.

##### EPSON Stylus PRO 4000-PS

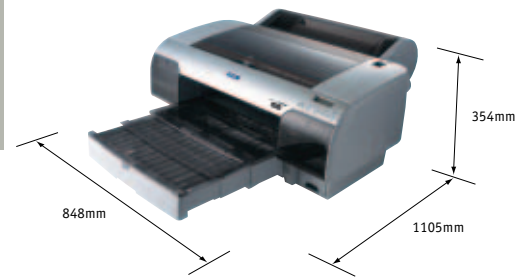
An 8-colour configuration for the design agency, professional photographer or fine art production facility with the need for a PostScript RIP.

##### EPSON Stylus PRO 4000-C4

A dual CMYK colour configuration (2 x 4) for the CAD and POS markets with a particular emphasis on speed.



# EPSON® STYLUS™ PRO 4000



## Specifications

MODEL	EPSON Stylus PRO 4000		
PRINT TECHNOLOGY	EPSON Micro Piezo™ Drop-on-demand inkjet technology with EPSON Variable-sized Droplet Technology and 3.5pl Ultra Micro Dot™ Print Head Configuration: 180 nozzles x 8-colours		
PRINT DIRECTION	Uni-directional and Bi-directional		
RESOLUTION	2880 x 1440 dpi EPSON Variable-sized Droplet Technology		
SPEED	2x4 colour mode: Up to 20.9m <sup>2</sup> /h (Plain paper/Draft mode) 8-colour mode: Up to 13.3m <sup>2</sup> /h (Plain paper/Draft mode)		
DRIVER	Macintosh 8.6.1 or later, Macintosh OS X (10.1.3 or later) Microsoft® Windows 98®/NT4.0/2000/ME/XP Featuring tiling/poster functionalities, N-up printing, double sided printing support, advanced paper configuration and ICC colour management workflow		
INTERFACES	USB 2.0 (USB 1.1 compatible) IEEE 1394 (FireWire) Expansion slot for optional Type B Interface Ethernet 10/100BaseTx		
PAPER HANDLING	Single roll (1 roll < 150mm / Outside diameter) Media width 203.2mm - 431.8mm (8" - 17") Minimum media length 279mm Media thickness 0.08mm - 0.50mm		
Roll media:	High capacity paper tray with automatic sheet feed (up to 250 pcs of Plain Paper) Manual insertion feeder for media up to 1.5mm Media width size A4/LTR - A2/C, (210mm - 431.8mm) Media length 279mm - 610mm. Media thickness 0.08mm - 1.50mm		
Cut sheet:			
PRINT MARGINS	3 modes available; mode 1: 3mm on all edges (top, sides, bottom); mode 2: 15mm (top and bottom), 3mm (sides); mode 3: 15mm (top, sides, bottom)		
Roll media:	2 modes available; mode 1: 3mm (top, sides, bottom); mode 2: 3mm (top and sides) 14mm (bottom)		
Sheet media:			
EDGE-TO-EDGE/BORDERLESS PRINTING	Both edge-to-edge and full bleed for the following media widths: 8.25", 8.5", 10", 12", 13", 14", 16", 17", 210mm, 300mm, 400mm. Top and bottom edges can be automatically cut to any length		
Roll media:	Edge-to-edge printing for the following media widths: 8.25", 8.5", 10", 12", 13", 14", 16", 17", 210mm, 300mm, 400mm and the following media sizes: A4, LTR, B4, A3, A3+, A2, US-C, margin options: 3mm (top and bottom) or 3mm (top) and 14mm (bottom)		
Sheet media:			
INK CARTRIDGES	110 and 220ml ink capacity Intelligence cartridge system for ink level control even on re-inserted cartridges		
LIGHTFASTNESS	In excess of 75 years - see lightfastness test conditions at foot of page*		
WEIGHT	38 Kg (excl. cartridges)		
DIMENSIONS	W 848mm x D 765mm x H 354mm (Paper Tray Storage Min. Size) W 848mm x D 1105mm x H 354mm (Paper Tray Expand Max. Size)		
NOISE LEVEL	Approx 52dB(A) (operating)		
POWER CONSUMPTION	Less than 59W (operating) Less than 21W (sleep mode)		
EPSON STYLUS RIP PRO (v 2.0)	PS/EPS, PDF, TIFF and JPEG file formats Hot folder & setting support Job control functionality ICC based colour management Macintosh OS-9, OS-X Windows 98 SE/ME/2000/XP		
WARRANTY	1 year repair or replace Optional extension to 3 years (ECPGRP35)		
PRINTER CONFIGURATIONS	EPSON Stylus PRO 4000-C8	C11C511001BX	
	EPSON Stylus PRO 4000-PS	C11C511001BY	
	EPSON Stylus PRO 4000-C4	C11C511001CX	
INK CARTRIDGES	8-Colour (C/LC/M/LM/Y/LK/PK/MK) UltraChrome Inks (available in 110ml & 220ml ink cartridges)	110 ml	220 ml
	Photo Black Ink	T543100	T544100
	Cyan Ink	T543200	T544200
	Magenta Ink	T543300	T544300
	Yellow Ink	T543400	T544400
	Light Cyan Ink	T543500	T544500
	Light Magenta Ink	T543600	T544600
	Light Black Ink	T543700	T544700
	Matte Black Ink	T543800	T544800
	Cleaning cartridge	T5540A0	
OPTIONS	2/3 inch Dual Roll Feed Spindle (for SP-4000)	C12C811171	
	Roll Paper Belt	C12C890121	
	2/3 inch Dual Roll Feed Spindle (High Tension for SP-4000)	C12C811191	
	EPSON Internet 10/100BaseTx High Speed Int. Print Server	C12C824054	
	Borderless print spacer for 420mm and 8inch roll paper	C12C811201	
	Maintenance Tank	C12C890071	
	Auto Cutter Spare Blade	C12C815291	
	EPSON GrayBalancer CD	TBA	
	EPSON GrayBalancer Reference Chart	C12C890091	
	EPSON Stylus RIP PRO v 2.0	C12C842973	

### Print Speeds Note:

Print times will vary depending on computer configuration, print setting, application, coverage and page complexity.

The print times shown in this brochure are the average time for multiple prints of the same page over one minute. Times are measured from the 'Print' command to the delivery of the page in the tray.

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For Ireland, call 01 679 9016 (Stylus products)  
01 679 9015 (non Stylus products)



### EPSON Lightfast Test Conditions

Light source: Fluorescent light  
Intensity: 70,000 lux  
Temperature: 24°C  
Humidity: 60%RH  
Glass mount: 2mm, soda lime  
Fade criteria: Pure YMC 30% Loss at OD=1

Display-life Calculation: Total illuminance/(500 lux x 10 hours x 365 days = 1 year)

\*The data is calculated by EPSON's accelerated test and it does not mean EPSON guarantee periods.

Test developed and conducted by EPSON for photos on Indoor Display Condition.

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